

CITY OF CAMBRIDGE
OFFICE OF THE POLE AND CONDUIT COMMISSION

Meeting

in the

Michael J. Lombardi Building
Basement Conference Room
831 Massachusetts Avenue
Cambridge, Massachusetts

Thursday, January 17, 2013

10:00 a.m.

William Dwyer, Superintendent of Streets
George Fernandes, City Electrician

Elizabeth Y. Lint, Executive Director

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Level 3 Communications, presented by

Ben Whitaker:

Albany Street, Portland Street 3

NStar Electric and Gas Company, presented by

Jackie Duffy:

Temple Street 5

Norfolk Street 7

Day Street 9

Concord Avenue 10

Garden Street, Robinson Street 10

Hampshire Street, Murdock Street 11

Spinelli Place 12

Porter Road 13

Magazine Street 14

Porter Road, Allen Street 18

Hemlock Road 19

Western Avenue, Kinnaird Street 20

State Street, Albany Street 21

Clifton Street 21

Portland Street 24

P R O C E E D I N G S

MS. LINT: Good morning, everybody.

The meeting of the Pole and Conduit Commission, Thursday, January 17, 2013. It is 10:02 a.m. We are in the Michael J. Lombardi Municipal Building, 831 Mass. Ave., basement conference room. Before you are the commissioners, Bill Dwyer and George Fernandes.

MR. FERNANDES: The first item is the motion to approve the minutes of the meeting from December 13th.

All in favor?

MR. DWYER: Seconded.

MR. FERNANDES: In favor?

MR. DWYER: Yes.

MR. FERNANDES: Yes.

The first item is Level 3 Communications for Albany Street to install six four-inch conduits from existing Level 3 manhole 2701 to a proposed new manhole, 4 by 4, on Portland Street, approximately 24 linear feet. And Portland Street, to install a new 4 by 4 manhole and then install six four-inch conduits from the manhole to 610 Main Street, approximately 53 linear feet.

1 All work to be performed in accordance with the
2 specifications of the City of Cambridge Public
3 Works.

4 MR. WHITAKER: I have some bigger plans,
5 if you guys need.

6 MR. DWYER: Actually, I will take one and
7 bring it back.

8 (Handing document to Mr. Dwyer.)

9 MR. DWYER: This work is on the tile at
10 610 Main Street?

11 MR. WHITAKER: That is what this work is
12 for, yes. The building is requesting service
13 into the system. We will give access to all the
14 carriers.

15 MR. DWYER: What are they asking for a
16 schedule?

17 MR. WHITAKER: This spring.

18 MR. DWYER: Good.

19 MR. WHITAKER: It won't be this winter.

20 MR. DWYER: Public Works, we have done
21 some research, so we are all set with it,
22 actually. So it would be with the conditions
23 that we usually use, the permits, city permits,
24 meet city specs, and SPOF regulations.

1 With that, I recommend approval.

2 MR. FERNANDES: Motion to approve?

3 MR. DWYER: Seconded.

4 MR. FERNANDES: All in favor?

5 MR. DWYER: Yes.

6 MR. FERNANDES: Yes.

7 MR. WHITAKER: Thank you very much.

8 Nice seeing you guys.

9 MR. FERNANDES: NStar Electric, first
10 item is Temple Street. Northerly at manhole
11 C327, approximately 110 feet west of Bishop Allen
12 Drive, distance of approximately 7 feet of
13 conduit. This work is for the Cambridge Housing
14 Authority Located at 7 Temple Street.

15 MS. DUFFY: This one we want to continue
16 again until next month when the customer will be
17 ready.

18 MR. FERNANDES: Okay. Motion to
19 continue?

20 MR. DWYER: Seconded.

21 MR. FERNANDES: All in favor?

22 MR. DWYER: Yes.

23 MR. FERNANDES: Yes.

24 Next is NStar Electric, continued from

1 December 13th. We were waiting for further
2 information on the project.

3 MS. DUFFY: This one, we wanted to know
4 if we could come from Linear Park.

5 MR. FERNANDES: Yes.

6 MS. DUFFY: And we asked them, and we
7 can't. That is the answer I got from
8 engineering.

9 MR. DWYER: Just like that?

10 MS. DUFFY: Said they can't.

11 MR. DWYER: Do they do any homework?

12 MS. DUFFY: (Nodding her head.)

13 MR. DWYER: They did. They probably
14 don't have the right-of-way. Can they come from
15 anywhere?

16 MS. DUFFY: Anywhere else than where they
17 are coming from?

18 MR. DWYER: Yes, or less digging. I want
19 to minimize the excavation.

20 MS. DUFFY: Is it that you don't want us
21 to be on Clay?

22 MR. DWYER: Anything to minimize the
23 excavation is what I am looking for.

24 MS. DUFFY: On Clay, or just minimize it

1 completely?

2 MR. FERNANDES: I think the question Bill
3 had asked, if you can come from Linear Park, but
4 I don't think they have power up there.

5 The other question is, you are going from
6 a pole to a manhole, which is unusual.

7 MS. DUFFY: Yes.

8 MR. FERNANDES: So my question was, can
9 it be fed from a manhole?

10 MS. DUFFY: Instead of from the pole.

11 MR. FERNANDES: Is there a way of picking
12 up the circuit?

13 MS. DUFFY: Okay.

14 MR. DWYER: Thanks.

15 MR. FERNANDES: Motion to continue for
16 further research?

17 MR. DWYER: Seconded.

18 MR. FERNANDES: All in favor?

19 MR. DWYER: Yes.

20 MR. FERNANDES: Yes.

21 MS. DUFFY: The next for Norfolk Street,
22 the corrected one is on page 3, the fourth one
23 down. We only put the antenna on the first one,
24 but we wanted to change it and put the roadway

1 antenna and the repeater. So it is the fourth
2 one down.

3 MR. DWYER: So does this reflect what you
4 wanted me to do, Jackie, or is there something
5 else?

6 MS. DUFFY: Which one? The Norfolk?

7 MR. DWYER: Yes.

8 MS. DUFFY: The one we submitted is.
9 Patricia put it on there twice. So it is on
10 there. What we put on there for the petition is
11 right, but she added it from last month. So it
12 is on there twice. That is all I am saying.

13 MR. DWYER: Okay.

14 MR. FERNANDES: Okay.

15 MS. LINT: So the first one can be --

16 MS. DUFFY: Get rid of it, and go on the
17 page 3, and it is the fourth one down.

18 MR. DWYER: The manhole is already there,
19 again? I know I have asked you this before.

20 MS. DUFFY: Yes.

21 MR. DWYER: So no issues, just the
22 regulations.

23 MR. FERNANDES: For the record, because
24 this is in here as a new petition, so this is for

1 Norfolk Street, southeasterly side, install
2 associated 18-inch repeater antenna on pole
3 510/55. On Norfolk Street, northeasterly from
4 manhole C54T, install sidewalk roadway antenna.

5 Motion to approve?

6 MR. DWYER: Seconded.

7 MR. FERNANDES: All in favor?

8 MR. DWYER: Yes.

9 MR. FERNANDES: Yes.

10 So next is Day Street. This was
11 previously approved on November 15th, and you
12 were asked to submit the paperwork.

13 MS. DUFFY: And we didn't have it last
14 month, so that is why we brought it in this
15 month.

16 MR. FERNANDES: So this is for Day
17 Street, northwesterly at manhole C2901,
18 approximately 95 feet northeast of Mass. Ave. at
19 a distance of approximately 5 feet of conduit.
20 This work is to provide electric service to
21 2245 Mass. Ave.

22 I believe this is all completed.

23 MS. DUFFY: Yes.

24 MR. FERNANDES: Motion to approve?

1 MR. DWYER: Seconded.

2 MR. FERNANDES: All in favor?

3 MR. DWYER: Yes.

4 MR. FERNANDES: Yes.

5 Next is NStar at Concord Avenue westerly
6 from manhole C1362, approximately 387 feet west
7 of Wilson Road, installing 10 feet of conduit.

8 MS. DUFFY: This is for -- I will try to
9 pronounce it -- is Analnylam Pharmaceuticals. It
10 is for lab space. A-N-A-L-N-Y-L-A-M.

11 MR. FERNANDES: Manhole is in the
12 sidewalk?

13 MS. DUFFY: Yes.

14 MR. DWYER: We are okay with it. Just
15 looked at it already. Same regulations.

16 MR. FERNANDES: Motion to approve?

17 MR. DWYER: Seconded.

18 MR. FERNANDES: All in favor?

19 MR. DWYER: Yes.

20 MR. FERNANDES: Yes.

21 Next is NStar Electric for Garden Street,
22 southeasterly from manhole C2217 across from
23 intersection of Linnaean Street, install one
24 sidewalk roadway antenna. And Robinson Street,

1 northeast side, approximately 181 feet northeast
2 of Garden Street, install associated 18-inch
3 repeater antenna on pole 608/9.

4 MR. DWYER: Public Works is good.

5 MR. FERNANDES: Motion to approve?

6 MR. DWYER: Seconded.

7 MR. FERNANDES: All in favor?

8 MR. DWYER: Yes.

9 MR. FERNANDES: Yes.

10 MS. LINT: With all the same?

11 MR. DWYER: Yes, regs. Conditions, I
12 should say. Thank you.

13 MR. FERNANDES: NStar Electric, Hampshire
14 Street, northwesterly from manhole C1287 at the
15 intersection of Prospect Street, install one
16 sidewalk roadway antenna. Murdock Street,
17 easterly side, install associated 18-inch
18 repeater antenna on pole 497/4.

19 MR. DWYER: Public Works is okay with
20 this.

21 MR. FERNANDES: Motion to approve?

22 MR. DWYER: Seconded.

23 MR. FERNANDES: All in favor?

24 MR. DWYER: Yes.

1 MR. FERNANDES: Yes.

2 MS. LINT: For the record, same
3 conditions?

4 MR. DWYER: Yes, same conditions apply.
5 Thank you.

6 MS. LINT: It has to be on the record.

7 MR. FERNANDES: NStar Electric for Porter
8 Road --

9 MS. LINT: You skipped one, Spinelli.

10 MS. DUFFY: Yes. At the top for
11 Spinelli.

12 MR. FERNANDES: NStar Electric for
13 Spinelli Place, southerly from manhole C3035, 140
14 feet north of Concord Ave., install one sidewalk
15 roadway antenna. Spinelli Place, westerly side,
16 install associated 18-inch repeater antenna on
17 pole 805/4.

18 MR. DWYER: DPW is good with this. Same
19 conditions will apply.

20 MR. FERNANDES: Motion to approve?

21 MR. DWYER: Seconded.

22 MR. FERNANDES: All in favor?

23 MR. DWYER: Yes.

24 MR. FERNANDES: Yes.

1 NStar Electric for Porter Road
2 southwesterly, approximately 240 feet south of
3 Waterhouse Street, installing 59 feet of conduit.

4 MS. DUFFY: They don't meet.

5 MR. FERNANDES: They don't meet. That is
6 why I am always having a problem with Porter
7 Road.

8 MR. DWYER: That would be Follen Street,
9 I think, on Mass. Ave., Follen Street. Because
10 it has a picture of Follen Street.

11 MR. FERNANDES: Yes. Now I am totally
12 confused.

13 MS. DUFFY: Okay. I see it now. All
14 right. We will just continue that one.

15 MR. DWYER: Continue what one?

16 MR. FERNANDES: There is three streets,
17 and nothing makes sense, so.

18 MS. DUFFY: Right. That came from a
19 survey, so can we continue that one then.

20 MR. DWYER: We will continue the Porter
21 Road?

22 MS. DUFFY: Yes.

23 MR. DWYER: It is not really Porter Road;
24 it is really Follen Street?

1 MS. DUFFY: No. It is on Follen. It is
2 supposed to be.

3 MR. FERNANDES: Motion to approve?

4 MS. LINT: No, to continue.

5 MR. FERNANDES: I mean to continue?

6 MR. DWYER: Seconded.

7 MR. FERNANDES: All in favor?

8 MR. DWYER: Yes.

9 MR. FERNANDES: Yes.

10 NStar Electric, Magazine Street
11 northeasterly, the manhole C1587 at the
12 intersection of Green Street, install one
13 sidewalk roadway antenna.

14 MR. DWYER: On this particular one, what
15 is the extent of the work going to be, you think?
16 Like two trucks out there with three or four
17 guys?

18 MS. DUFFY: Yes. It doesn't take long at
19 all. So it is just tiny.

20 MS. LINT: Which one is this?

21 MS. DUFFY: Green.

22 MR. DWYER: Green at Magazine.

23 MS. DUFFY: I don't think it should be
24 long.

1 MR. DWYER: And the reason I bring that
2 up is because that area is --

3 MS. LINT: I don't have it.

4 MS. DUFFY: It is under Magazine Street.

5 MR. DWYER: Third one down on page 3.

6 MS. LINT: Okay.

7 MS. DUFFY: So what do you want to do
8 with that one?

9 MR. DWYER: When would they do this, you
10 think? What time of day would they do it?

11 MS. DUFFY: During the day. You can put
12 restrictions on it. You can do whatever you
13 want.

14 MR. DWYER: I know. This is the large
15 bus stop drop-off area. It is like the -- there
16 is an awful lot of people there during the course
17 of the day. So I am not sure when the best time
18 is to do it.

19 What equipment do they usually have with
20 this?

21 MR. FERNANDES: A compressor. I believe
22 they use a compressor to chip it out and bury it;
23 right?

24 MR. DWYER: We probably should put a time

1 restriction.

2 MS. DUFFY: Is it a school bus drop-off?

3 MR. DWYER: No. MBTA.

4 There is literally thousands of people
5 there a day. So I have got to think between nine
6 and two. They have got to get there in around
7 that time and do it.

8 MS. DUFFY: Nine to two.

9 MR. DWYER: Nine and two. That is the
10 least amount of disturbance, I think. And they
11 should coordinate with the -- what is the title?

12 MS. DUFFY: MBTA?

13 MR. DWYER: Yes. Kitty. I don't know
14 her last name. Kitty Rosen?

15 MS. LINT: No.

16 MR. DWYER: The starters at the MBTA
17 before they get in there. They will have the
18 police down there kicking them out, so they need
19 to coordinate that.

20 MS. DUFFY: Okay.

21 MR. DWYER: Along with the city permits
22 and specs.

23 MR. FERNANDES: In other words, that is a
24 portal for the bus to pull in, and it has to pull

1 in there. So if you have trucks in there --

2 MS. DUFFY: It can't get in. Okay.

3 MR. DWYER: We have really got to -- they
4 really need to -- I don't know who would be in
5 charge of that. But that one, they really --

6 MS. DUFFY: I think it might be John
7 Sutton, I think.

8 MR. DWYER: And he will. He needs to
9 coordinate that with us.

10 MS. DUFFY: So you want me to have John
11 contact you?

12 MR. DWYER: Yes.

13 MS. DUFFY: Okay.

14 MR. DWYER: So we can discuss work zones
15 and things like that.

16 MR. FERNANDES: The only other thing you
17 might do is do it at night.

18 MR. DWYER: That might be an option.
19 Yes.

20 MR. FERNANDES: If it is in and out.

21 MS. DUFFY: I will have John contact you,
22 and then you can decide. Why don't we say -- do
23 you want to say, time to be determined after you
24 guys talk to us?

1 MR. DWYER: That will be fine.

2 MS. DUFFY: And we won't say the nine to
3 two. That way it won't be set in stone.

4 MR. DWYER: Yes. Just put restrictive
5 work hours, and we will figure out what they are.

6 MS. DUFFY: Okay.

7 MR. DWYER: Thanks.

8 MR. FERNANDES: Same requirements?

9 MR. DWYER: Yes.

10 MS. LINT: Got that.

11 MR. FERNANDES: Motion to approve?

12 MR. DWYER: Seconded.

13 MR. FERNANDES: All in favor?

14 MR. DWYER: Yes.

15 MR. FERNANDES: Yes.

16 NStar Electric, now this is for Porter
17 Road, northeasterly from manhole C224T at the
18 intersection of Mass. Ave.

19 MS. LINT: Did you just do that one?

20 MR. FERNANDES: Install sidewalk --

21 MS. DUFFY: No. Norfolk was the one that
22 got approved, because it was on page 2. Remember
23 that one?

24 MS. LINT: I am so confused. Yes, I have

1 got it.

2 MS. DUFFY: Now this one is Porter.

3 MS. LINT: Yes.

4 MR. FERNANDES: The real Porter.

5 MS. DUFFY: Right. So I think that is
6 what happened on that other one.

7 MR. FERNANDES: So Porter Road,
8 northeasterly from manhole C442T at the
9 intersection of Mass. Ave., install one sidewalk
10 roadway antenna. And Allen Street, northwesterly
11 side, 200 feet northeast of Mass Ave., install
12 associated 18-inch repeater antenna on pole 8/4.

13 MR. DWYER: Public Works is good.

14 MR. FERNANDES: Restrictions?

15 MR. DWYER: Yes. Similar conditions as
16 previous.

17 MR. FERNANDES: Motion to approve?

18 MR. DWYER: Seconded.

19 MR. FERNANDES: All in favor?

20 MR. DWYER: Yes.

21 MR. FERNANDES: Yes.

22 NStar Electric for Hemlock Road, easterly
23 from pole 365/3, 60 feet west of Spark Street,
24 installing 36-foot conduit.

1 MS. DUFFY: This is for new underground
2 service to 2 Hemlock.

3 MR. DWYER: We are familiar with this
4 project, so we are okay with similar conditions
5 we have in the past applications.

6 MR. FERNANDES: Motion to approve?

7 MR. DWYER: Seconded.

8 MR. FERNANDES: All in favor?

9 MR. DWYER: Yes.

10 MR. FERNANDES: Yes.

11 NStar Electric, Western Ave. easterly
12 from manhole C7 at the intersection of Kinnaird
13 Street, install one sidewalk roadway antenna.
14 Kinnaird Street, easterly side, install
15 associated 18-inch repeater antenna on pole
16 411/7.

17 MR. DWYER: Public Works all set with
18 this, with similar conditions as previously
19 stated.

20 MR. FERNANDES: Motion to approve?

21 MR. DWYER: Seconded.

22 MR. FERNANDES: All in favor?

23 MR. DWYER: Yes.

24 MR. FERNANDES: Yes.

1 NStar Electric, State Street, easterly
2 from manhole C29436, 50 feet west of Osborne
3 Street, install one sidewalk roadway antenna.
4 Albany Street, northwest side at intersection of
5 Portland Street, install associated 18-inch
6 repeater on pole 6/9.

7 MR. DWYER: On this one, in addition to
8 the other conditions we have previously stated,
9 they need to coordinate with the 181 Broadway on
10 the project -- the 181 Mass. Avenue construction
11 project.

12 MR. FERNANDES: Novartis.

13 MR. DWYER: Before they move their trucks
14 in there.

15 MR. FERNANDES: Motion to approve?

16 MR. DWYER: Second.

17 MR. FERNANDES: All in favor?

18 MR. DWYER: Yes.

19 MR. FERNANDES: Yes.

20 NStar Electric, Clifton Street, which is
21 a late order notice, easterly from pole 162/12,
22 approximately 145 feet south of Dudley Street,
23 approximately 8 feet of conduit.

24 MS. DUFFY: This is for the new house

1 that is going in, and they are having the people
2 move in soon. That is why we had to bring it in
3 late.

4 MR. DWYER: People are moving in soon?

5 MS. DUFFY: Yes.

6 MS. LINT: Without telephone or
7 television, apparently?

8 MS. DUFFY: I know. I just gave it to
9 Comcast.

10 MR. DWYER: How soon is soon?

11 MS. DUFFY: Well, the guy told me next
12 month.

13 MR. DWYER: We will have to put a little
14 more restrictions. They will have to -- the
15 owner of the property now is who?

16 MS. DUFFY: It is Kevin Emory.

17 MR. DWYER: His company will have to
18 submit a request to the commissioner of Public
19 Works to request, you know, excavation of the
20 street during the sidewalk and street moratorium,
21 and to express need of why it needs to be -- why
22 the work needs to get done. The need needs to be
23 other than just financial.

24 MS. DUFFY: Okay.

1 MR. DWYER: Heat, type of thing.

2 MS. DUFFY: So are we going to approve
3 it, based on his letter?

4 MR. DWYER: I am okay with approving it
5 with those conditions or restrictions on it.

6 MS. DUFFY: Okay.

7 MS. LINT: And the same other conditions?

8 MR. DWYER: Yes.

9 MR. FERNANDES: And I assume they want
10 Comcast and Verizon?

11 MS. DUFFY: Probably, yes.

12 MR. DWYER: Let's give them that. They
13 want to continue it and wait until next month and
14 do the whole deal at once.

15 MR. FERNANDES: When they are moving in?

16 MS. DUFFY: They said next month.

17 MR. FERNANDES: Mr. Sean Hope.

18 MR. ANTHONY VATALARO: I haven't heard
19 anything about it.

20 MR. DWYER: We can hold off.

21 MS. DUFFY: Wait until next month?

22 MR. DWYER: Yes. Let's continue it.

23 MS. DUFFY: Based on utilities and the
24 letter?

1 MR. DWYER: Yes.

2 MR. FERNANDES: If he hasn't contacted
3 the others --

4 MS. DUFFY: Okay.

5 MR. ANTHONY VATALARO: The house number
6 is 60?

7 MS. DUFFY: 60, yes.

8 MR. FERNANDES: So the motion to
9 continue. And the reason is, we need Comcast and
10 Verizon.

11 Motion to approve?

12 MR. DWYER: Seconded. To continue.

13 MR. FERNANDES: Motion to continue.
14 Seconded. All in favor?

15 MR. DWYER: Yes.

16 MR. FERNANDES: Yes.

17 Next is NStar Electric late petition for
18 the, Portland Street southeasterly from manhole
19 C7544 at the intersection of Main Street,
20 installing 220 feet of conduit, and build one new
21 manhole, MHC 29611, to provide electric service
22 to 610 Main Street.

23 MS. DUFFY: This is MIT Investment
24 Management Company, currently planning a new

1 building of seven stories.

2 MR. FERNANDES: So this is the second
3 building?

4 MS. DUFFY: Yes.

5 MR. FERNANDES: On that same site as
6 610 Main Street?

7 MS. DUFFY: Right. This one is north,
8 and then there is the south. Right.

9 MR. DWYER: So everything we did on
10 Albany and Mass. Ave. three or four months ago is
11 for that first? Coming out of Albany Street,
12 this would be for everything at the corner of
13 Portland and Main?

14 MR. FERNANDES: Right.

15 MR. DWYER: It is a brand new sidewalk,
16 but the street won't be, once this is in.

17 MR. FERNANDES: It is a brand new
18 sidewalk?

19 MR. DWYER: Which the city put in. We
20 put it in for them.

21 MR. FERNANDES: Really?

22 MR. DWYER: Yes. It is part of an
23 overall mitigation agreement.

24 I am going to ask this question anyway,

1 Jackie; but I guess the manhole on the same side
2 of the street, there is not adequate power going
3 there that they can work out of that one?
4 Probably not, or they wouldn't be doing this;
5 right?

6 MS. DUFFY: No.

7 MR. DWYER: Because of this work, will
8 there be any other work done on Main Street that
9 will be required after this, that they might find
10 they might be short on?

11 MS. DUFFY: They don't have anything
12 scheduled, from what I see on the sketch; but I
13 can't say for sure.

14 MR. DWYER: Just not sure on that street
15 if NStar seems to think there might be, but.

16 I just have to add, prior to
17 construction, the condition would be that they
18 would have to meet with Public Works, similar to
19 what they did -- and electrical, if George is
20 interested -- similar to what we did with Albany
21 Street: Site meetings, reports, coordinate with
22 DPW and electric, to set up a site meeting to
23 make sure we are all on the same page.

24 To me, it would be more of probably where

1 can they put it in the street, George, as opposed
2 to what they are putting in the street.

3 MR. FERNANDES: Sure.

4 Motion to approve?

5 MR. DWYER: Seconded.

6 MR. FERNANDES: All in favor?

7 MR. DWYER: Yes.

8 MR. FERNANDES: Yes.

9 MR. DWYER: I guess one other thing, the
10 work not to be done until after moratorium.

11 MS. DUFFY: For 610 Main?

12 MR. DWYER: Yes.

13 MS. DUFFY: When does that end?

14 MR. DWYER: Depending, but mid-April.

15 MS. DUFFY: Okay. That is it.

16 MR. FERNANDES: Motion to adjourn.

17 MR. DWYER: Seconded.

18 MR. FERNANDES: All in favor?

19 MR. DWYER: Yes.

20 MR. FERNANDES: Yes.

21 (Whereupon, at 10:42 a.m., the hearing
22 was adjourned.)

23

24

COMMONWEALTH OF MASSACHUSETTS

Suffolk, ss.

I, Megan M. Castro, a Notary Public in
and for the Commonwealth of Massachusetts, do
hereby certify:

That the hearing that is hereinbefore set
forth is a true record of the testimony given by
all persons involved.

IN WITNESS WHEREOF, I have hereunto set
my hand this 29th day of January, 2013.

Megan M. Castro
Shorthand Reporter

My Commission expires:

August 23, 2013

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